ION AFX

Rackmount Audio Workstation

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Amazing performance, limitless possibilities.

It's time to create something incredible.

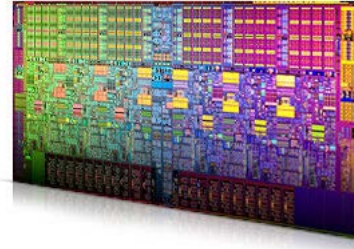Front   Back

Your projects are power hungry. Feed them.

Professional strength performance, ready for anything.

3rd generation Intel Xeon:
The gold-standard for audio production.

From Pro Tools HD to Adobe CS6, your professional creative software works best on server-class technology like Intel's 3rd generation Xeon platform, code named "Sandy Bridge-E". Featuring Hyper Threading for up to 6 additional "virtual" cores and Turbo Boost 2.0 for speeds up to 3.9GHz per core, everything becomes possible with this much power.
See the full tech specs for ION AFX ›

Up to 8TB of high-speed drives.

Without enough speed and throughput, you'll run into bottlenecks that cause pops, clicks and drop-outs in your audio. ION AFX features up to 4 mechanical or solid state drives capable of streaming up to 6 gigabits per second for ultra-smooth performance.

HDD vs. SSD: What's right for you?

Performance | Capacity

Solid-State Drive (SSD)

| Read | 555MB/s |
| Write | 525MB/s |

Hard Disk Drive (HDD)

| Read | 126MB/s |
| Write | 126MB/s |

Lots of room, tons of speed or both.

For the perfect balance of performance and capacity, ION AFX offers up to 8 terabytes of storage. Each SATA III drive spins at 7200RPM with an amazing 64MB cache to help prevent glitches and drop-outs.

And when you need the ultimate speed, new solid state drives get you lighting fast access to your data with less heat and noise. Feel free to mix and match.

Room for 64GB of memory and a symphony of synths.

With eight memory slots able to accomodate up to 64 gigabytes of 1600MHz quad-channel memory, no piano sample is too big, no compressor is too power hungry. Newly designed low-latency memory by Corsair means amazing performance from your most sophisticated apps. Feels good, right?

Looks as good as it sounds.

Options for 2 or 4 displays,
plus available graphics for 3D and video editing.

Graphics made for audio. Go figure.

The graphics in ION AFX are made to stay out of your way. With a passive cooling system to prevent noise, and low-impact drivers to prevent conflicts, the only thing it won't prevent is an amazing experience.

Up to 4 digital displays.

Add a second GPU and you've got two more digital display outputs so you can surround yourself with a high definition picture that'll bring a tear to your eye. Put your mixer on one screen, virtual instruments on the next, waves on another. You get the picture.

Hardcore graphics ready.

Planning on gaming between sessions? Or maybe you do some video editing, 3D animation and rendering.

Add some brutal graphics processing power courtesy of NVIDIA's GTX "Kepler" technology, featuring up to 4GB of video memory and 3072 CUDA cores (if you're into that sorta thing).

Configure ION AFX now in the Rain Custom Shop ›

Perfectly designed for audio.

Everything is focused on getting creative, so you can be too.

All the high-speed ports you need.

All FireWire is not created equal. ION AFX is available with FireWire ports on the audio industry-standard TI Chipset to help you avoid pops, clicks, glitches and drop-outs.

They call it Super Speed USB 3.0. That's a good name for it. Enjoy streaming up to 4.8 gigabits per second and backwards compatibility with your USB 2.0 devices.

Welcome to the new generation of eSATA offering 6Gb/s. It's the same technology used to connect your internal drives, but with the option hot-swap whenever you need it.

Your audio interface will thank you.

From the smallest USB interface to a full Pro Tools HD setup, ION AFX's high-bandwith ports and PCI Express expansion slots make it easy to connect your gear so you can make music the easy way.

Quiet Cool Design,
because you don't need extra noise.

Unless you're creating sound effects for Top Gun, there's no reason your computer should sound like a jet engine. Quiet Cool™ Design is an intelligent cooling system designed to keep the heat low and the noise even lower.

Hear the sounds you want, not the ones you don't.

Liquid cooling gets very, very quiet.

ION AFX is available with an optional liquid cooling system that makes your audio workstation virtually silent. If you're looking for the absolute quietest computer for your studio, this is the way you want to go.

Build your dream ION AFX now ›

There's always room for more.

With four drive bays, 8 memory modules and 6 PCI Express slots, amazing expandability is built right in to ION AFX so you can always get more power, storage and features.

Need a hand with your upgrades? Just let us know.

Beautiful inside and out.

The beautiful, all-aluminum ION AFX is designed to look cool and be cool. While most computers are made of plastic and steel that trap the heat inside, aluminum helps the heat to dissipate more efficiently.

Rack it up.

Having your audio workstation in a 4U rackmount chassis gives you the option of securing it in a standard rack to the keep the clutter out of your studio. Optional sliding rack rails make it easy to service and upgrade.

Even the keyboard is musical.

You don't use a keyboard like everyone else. For you it's about Play, Pause and Record. It's about hitting a button that takes you right to the bridge and then back to the verse.

Your ION AFX includes the Rain Aluminum Keyboard, a work of art for your desktop. Featuring dedicated media buttons, soft-touch precision keys for comfortable typing, and a full numeric keypad for your transport controls and memory points.
Learn more ›

Raise your expectations.

When it comes to software, just being compatible is not enough.

Windows 8 tuned by Rain.

Introducing the world's most powerful, stable and compatible OS for audio and video production. Forget what you thought you knew about Windows. This is a whole new ballgame, optimized for amazing performance with your creative software and hardware from Pro Tools to Premiere Pro.

Windows 7 optional.

If you're using software or hardware that isn't ready to make the jump, Windows 7 is available as an option on ION AFX, tuned just the way you like it for unprecendented audio production power.

Everything you want, nothing you don't.

Rain computers ship completely free of bloat-ware, "free" trials, annoying pop-ups, and anything else that could get in the way. It's tuned like a race car and ready to go.

Afterburner™ Performance Optimizer

Rain Afterburner for Windows 8 is like the Sport button in your car. One click is all it takes to change your Rain from a stretched limo to a Formula 1 racer, ready to bring you mind-altering power with no crashing, glitches or drop-outs.

Just press the button before you start the session.

How your software was meant to run.

Get more performance from your audio and visual creative software.

We get together with software designers like Avid, Adobe and Steinberg. They help us tune your Rain to get every ounce of performance from the software they created. The result is an amazingly smooth experience in your studio.

Customize it.

Configure your ultimate ION AFX right now in the Rain Custom Shop.
Configure ION AFX ❯

Get it faster.

Your path to instant gratification, low prices and one-stop shopping.
Find a dealer ❯

Compare models.

Which Rain is right for you? Compare the features that matter most.
Compare now ❯

Talk to Rain.

Great advice from the people who know. How can we help today?
Contact Rain ❯